TO CARE TO THE CARREST Approved for use through 10/31/2002. OMB 0601-0031
U.S Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB confirol number. WI & TROU **Application Number** 10/081,969 TRANSMITTAL **Filing Date** 02/22/2002 **FORM** Cheng **First Named Inventor** (to be used for all correspondence after initial filing) Group Art Unit TBD TBD **Examiner Name** Attorney Docket Number 4-31704A/GTI Total Number of Pages in This Submission 147 **ENCLOSURES** (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Amendment / Reply Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request identify below): Terminal Disclaimer Declaration, Sequence Listing **Express Abandonment Request** Request for Refund (paper and CRF), and Postcard Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm J. Timothy Meigs, Attorney for Applicant Individual name Signature 07/29/2002 Date

CERTIFICATE OF MAILING							
I hereby certify that this corresponding in an envelope addressed	ondence is being deposited with the United States Potos: Commissioner for Patents, Washington, DC 2023 Trademark Office, PD, Box 2327, Arlin	ostal Service with on this date:	sufficient postage as first class July 29, 2002				
Typed or printed name	J. Timothy Meigs		,				
Signature	1. Smothy Merip	Date	07/29/2002				

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Complete if Known					
Application Number	10/081,969				
Filing Date	02/22/2002				
First Named Inventor	Cheng				
Examiner Name	TBD				
Group Art Unit	TBD				
Attorney Docket No.	4-31704A/GTI				

1. The Commissioner is hereby authorized to charge indicated face and credit any everywheats to:				
indicated fees and credit any overpayments to:				
Deposit Large Small				
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Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status 139 130 139 130 Non-English specification				
See 37 CFR 127 147 2,520 147 2,520 For filing a request for ex parte reexamination Payment Enclosed:				
2. Payment Enclosed: Check Credit card Money Order Other 112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE 115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	00.00			
Fee Fee Fee Fee Pee Description Code (\$) Code (\$) Fee Paid 117 920 217 460 Extension for reply within third month				
101 740 201 370 Utility filing fee				
106 330 206 165 Design filing fee 128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee 119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee 120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee 121 280 221 140 Request for oral hearing				
138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES 141 1,280 241 640 Petition to revive - unintentional				
Extra Claims below Fee Paid 142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims				
Claims ^ 144 620 244 310 Plant issue fee				
Multiple Dependent = 122 130 122 130 Petitions to the Commissioner				
123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description 126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 84 202 42 Independent claims in excess of 3 146 740 246 370 Filing a submission after final rejection				
104 280 204 140 Multiple dependent claim, if not paid (37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent claims over or				
110 18 210 9 ** Reissue claims in excess of 20 179 740 279 370 Request for Continued Examination (RCE)				
and over original patent 169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	0			

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	J. Timothy Meigs	Registration No (, (Attorney/Agent)	38,241	Telephone	301-258-4715
Signature	1. Smutter Mergs			Date	07/29/2002

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/081,969

02/22/2002

David Leonard Ennist

4-31704A/GTI

CONFIRMATION NO. 4496

001095 THOMAS HOXIE NOVARTIS CORPORATION PATENT AND TRADEMARK DEPT 564 MORRIS AVENUE SUMMIT, NJ 079011027

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FORMALITIES LETTER

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Date Mailed, 03/27/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

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FILED UNDER 37 CFR 1.53(b)

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130.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1 16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible (see 37 CFR 1.84(o));
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer

readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE